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PC #4

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent application of

Mark ALPEROVICH et al.

Serial No. 09/674,994

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Atty. Dkt. No.:
109289.00164

For: ORGANIC DYE-IN-POLYMER (DIP) MEDIUM
FOR WRITE-ONCE-READ-MANY (WORM)
OPTICAL DISKS WITH FLUORESCENT
READING

PRELIMINARY AMENDMENT

Assistant Commissioner of Patents
Washington, D.C. 20231

Sir:

Prior to examination, kindly amend the application as follows:

IN THE CLAIMS:

Please amend claims 2-9 as follows:

2. (Amended) DIP medium for the recording layer according to claim [item] 1, wherein said [with the difference that its] fluorescent dye is chosen from xanthene dyes of the eosin and rhodamine groups, acridine, oxazine, azine, perylene, violanthrone, cyanine, phthalocyanine dyes, indigoide colors and porphyrines. [The content of fluorescent dye in the layer is equal to 0, 1-10%.]

SUB
Div 3. (Amended) DIP medium for the recording layer according to claim [item] 1, wherein said [with the difference that its] compound generating free radicals is chosen from azo-bisisobutyronitrile, p-bromobenzene diazohydroxide, triphenylmethylazibenzene and diazobenzoyl, nitrosoacetanilide and its derivatives; peroxides such as benzyl peroxide and its derivatives; tert-dibutyl peroxide [, etc]. [The

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